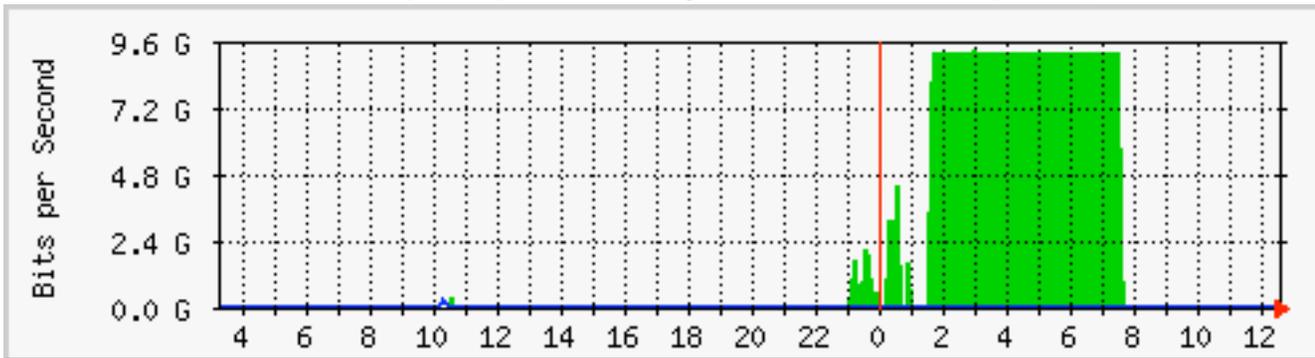


GSFC Scientific and Engineering Network (SEN)  
Mrtg-based 'Daily' Graph (5 Minute Average)  
Bits per second In and Out  
On Selected Interfaces

NLR/NREN TX 10 GigE  
**3 February 2006**

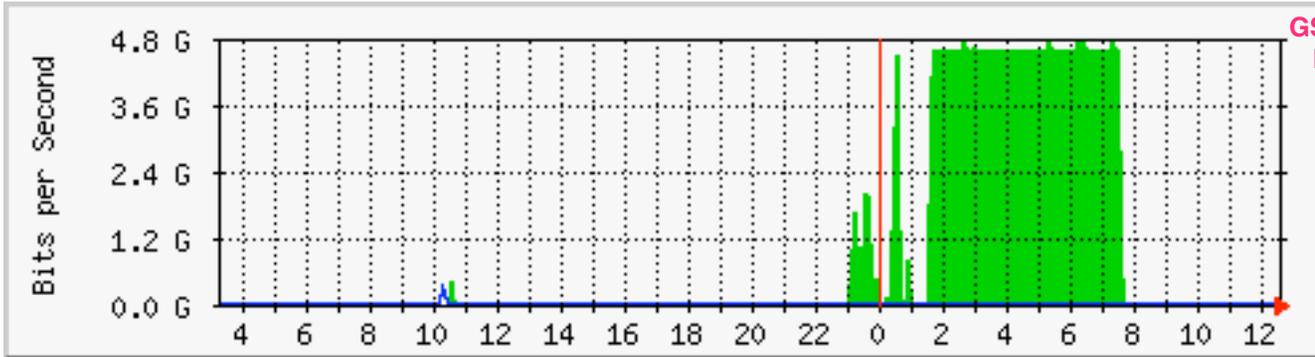
Max In: 350.4 Mb/s (3.5%)      Average In: 1879.9 kb/s (0.0%)      Current In: 0.0 b/s (0.0%)  
Max Out: 9305.3 Mb/s (93.1%)      Average Out: 1779.1 Mb/s (17.8%)      Current Out: 0.0 b/s (0.0%)



NLR/NREN RX 10 GigE  
**3 February 2006**

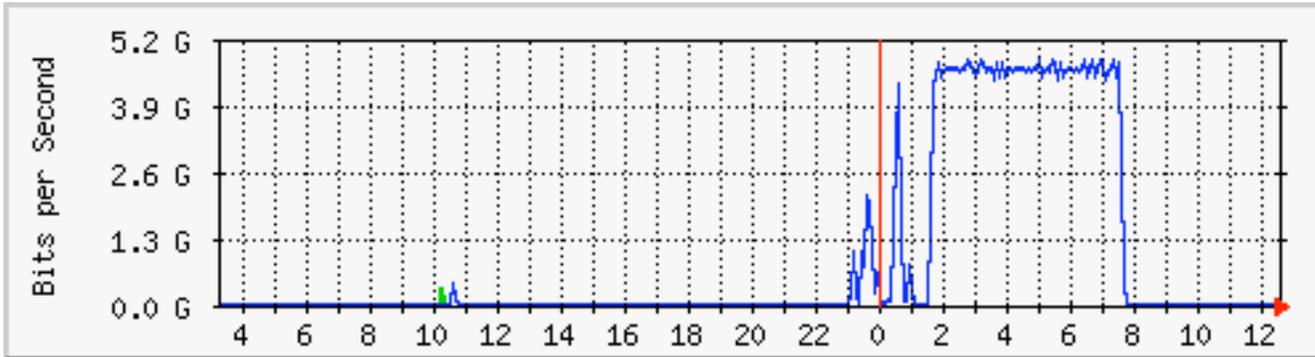
Max In: 9316.8 Mb/s (93.2%)      Average In: 1779.1 Mb/s (17.8%)      Current In: 0.0 b/s (0.0%)  
Max Out: 298.9 Mb/s (3.0%)      Average Out: 1879.9 kb/s (0.0%)      Current Out: 0.0 b/s (0.0%)

GSFC Scientific and Engineering Network (SEN)  
Mrtg-based 'Daily' Graph (5 Minute Average)  
Bits per second In and Out  
On Selected Interfaces



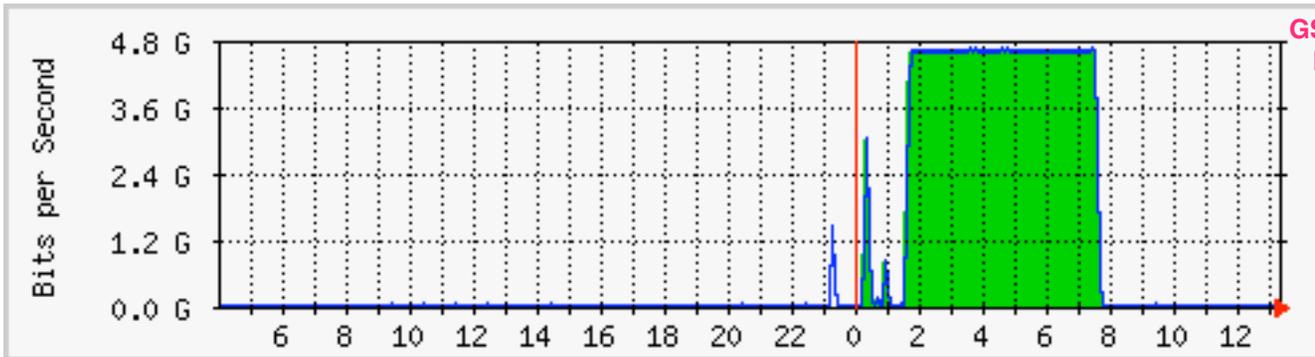
chance4 10 GigE  
**3 February 2006**

Max In:	4772.6 Mb/s (47.7%)	Average In:	909.6 Mb/s (9.1%)	Current In:	0.0 b/s (0.0%)
Max Out:	379.1 Mb/s (3.8%)	Average Out:	1826.5 kb/s (0.0%)	Current Out:	8.0 b/s (0.0%)



chance5 10 GigE  
**3 February 2006**

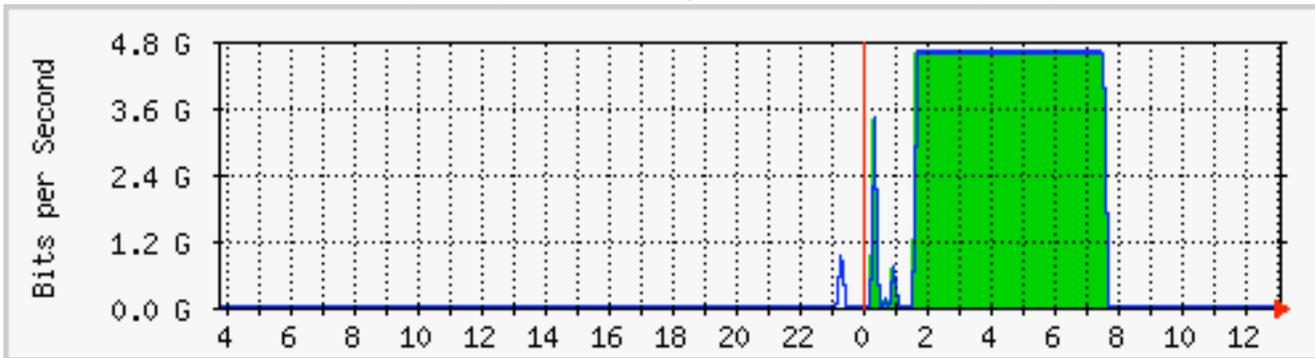
Max In:	386.7 Mb/s (3.9%)	Average In:	1815.2 kb/s (0.0%)	Current In:	0.0 b/s (0.0%)
Max Out:	4817.9 Mb/s (48.2%)	Average Out:	907.1 Mb/s (9.1%)	Current Out:	8.0 b/s (0.0%)



GSFC Scientific and Engineering Network (SEN)  
Mrtg-based 'Daily' Graph (5 Minute Average)  
Bits per second In and Out  
On Selected Interfaces

GSFC-McLean 10 GigE  
"Lambda49" across DRAGON  
**3 February 2006**

Max In: 4690.0 Mb/s (46.9%)      Average In: 857.2 Mb/s (8.6%)      Current In: 552.0 b/s (0.0%)  
Max Out: 4687.6 Mb/s (46.9%)      Average Out: 861.4 Mb/s (8.6%)      Current Out: 96.0 b/s (0.0%)



Both chance and chance2 via  
RAPTOR switch at GSFC 10  
GigE  
**3 February 2006**

Max In: 4653.9 Mb/s (46.5%)      Average In: 852.4 Mb/s (8.5%)      Current In: 0.0 b/s (0.0%)  
Max Out: 4651.7 Mb/s (46.5%)      Average Out: 856.7 Mb/s (8.6%)      Current Out: 400.0 b/s (0.0%)